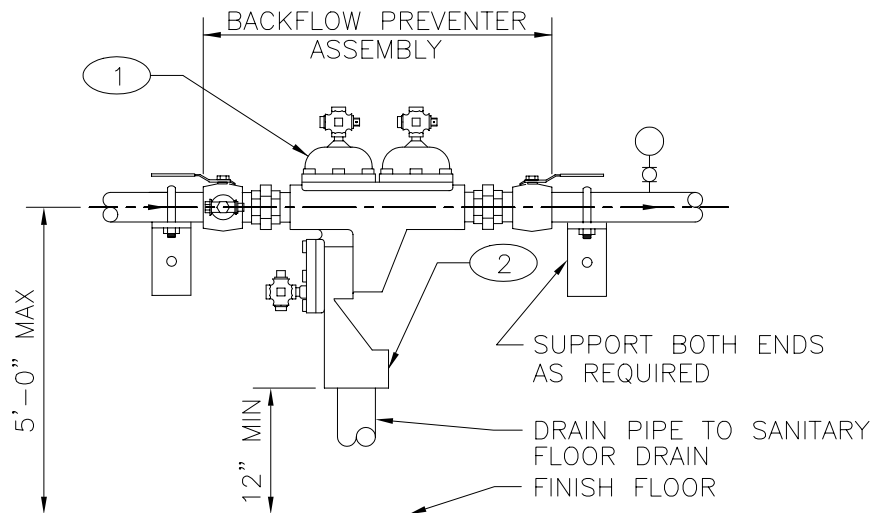


PLAN



ELEVATION

BACKFLOW PREVENTER DETAIL

SCALE: NONE

NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

1. SEE SHEET 3.

KEYED NOTES:

- 1 PROVIDE ADEQUATE CLEARANCE ABOVE UNIT FOR OPERATION OF VALVES OR UNIT REPAIR.
- 2 AIR GAP FITTING FURNISHED WITH BACKFLOW PREVENTER.

DRAWING DEVELOPED FOR ML-3/ML-4 PROJECTS. FOR ML-1/ML-2, ADDITIONAL REQUIREMENTS AND QA REVIEWS ARE REQUIRED. (REMOVE THIS NOTE WHEN INSERTED INTO A DRAWING PACKAGE).

2	8-14-03	U	EDITORIAL CHANGES & DWG NO. WAS ST6100.	RP	AY	RR	GG	TO
1	9-6-02	U	REVISED TO COMPLY WITH DRAFTING MANUAL DELETED "DIM AND WEIGHT" TABLE, REVISED CLEARANCE DIMENSIONS AND ADDED KEYED NOTES.	RP	AY	GG	GG	TO
NO	DATE	CLASS	DESCRIPTION	DWN	DSGN	CHKD	SUB	APP
				FACILITY & WASTE OPERATIONS DESIGN ENGINEERING CONSTRUCTION SERVICES				
ENGINEERING STANDARDS MANUAL				DRAWN: R. PEARSON DESIGN: R. FROST CHECKED: G. GREWAL DATE: 6-28-99				
BLDG X				TA-X				
SUBMITTED				APPROVED FOR RELEASE				
DISCIPLINE: POC: GURINDER GREWAL				STANDARDS MANAGER: TOBIN ORUCH				
P.O. Box 1663 Los Alamos, New Mexico 87545				SHEET 1 OF 3				
CLASSIFICATION: U				REVIEWER: LARRY BAYS		DATE:		
PROJECT ID				DRAWING NO		REV		
CHAPTER 6				ST-D10-30GEN-1		2		